# ST. COMMUNICATIONS

# **Federal Communications Commission**

Approved by OMB 3060-0999 See instructions for public burden estimate.

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017 Filing Confirmation Number: 0008057996

Filing Deadline: January 16, 2018 FRN: 0018515676

Filing Date: 01/10/2018 01:52 PM

# **General Report Information**

# **Type of Company**

Service Provider

# **De Minimis Exception**

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### **Company Information**

Company Name: StarVision, Inc. Brand Names: StarVision, Inc.

Star Wireless

Star Communications

PO Box: 319

Street Address: 3850 N US HWY 421

City: Clinton
State: NC
Zip Code: 28329

Contact Name: Donna C. Bullard Contact Phone: (910) 564-7862

Contact Fax:

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#### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: http://www.starcom.net

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: Customer service representatives offer devices to meet customer demand.

#### **Methodology for Functionality Levels**

Levels were provided to us by AT&T.

#### **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 8

Air Interface	Fully Hea Comp Number	atible	Acoustic Coupling Compatible Only Number Percent	Non-Compliant Handsets Number Percent	Total by Air Interface
GSM	8	100%			8
CDMA	1	100%			1
WCDMA	4	100%			4
LTE	6	100%			6
Wi-Fi	5	100%			5
WiMax	1	100%			1
UMTS	3	100%			3

# Handset 1: Apple iPhone 5s

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5s BCG-E2642A

# Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

4000 MHz Wi-Fi

# Dates

This handset model was offered from: 01/17 to 03/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

**BEST** 

#### Remarks

# Handset 2: Apple iPhone 6

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 6 BCG-E2816A

# Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

 $1800~\mathrm{MHz}~\mathrm{GSM}$ 

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 03/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

**BEST** 

#### Remarks

# Handset 3: Apple iPhone 6 Plus A1522

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 6 Plus A1522 BCG-E2944A

#### Air Interfaces/Frequency Bands

 $700~\mathrm{MHz}~\mathrm{LTE}$ 

 $800~\mathrm{MHz}~\mathrm{LTE}$ 

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 03/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

Best

#### Remarks

# Handset 4: Apple iPhone 6+

#### **Handset Maker**

Apple

# Handset Model Name FCC ID

iPhone 6+ bcg-e2817a

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

 $900~\mathrm{MHz}~\mathrm{CDMA}$ 

 $1700~\mathrm{MHz}~\mathrm{CDMA}$ 

 $1700~\mathrm{MHz}~\mathrm{LTE}$ 

1800 MHz GSM

 $1800~\mathrm{MHz}~\mathrm{LTE}$ 

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz CDMA

2100 MHz LTE

5.0 GHz WiMax

#### **Dates**

This handset model was offered from: 01/17 to 03/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

**BEST** 

#### Remarks

# Handset 5: Apple iPhone 6S (A1633)

#### **Handset Maker**

Apple

# Handset Model Name FCC ID

iPhone 6S (A1633) BCG-E2946A

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz WCDMA

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 03/17

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

Best

#### Remarks

# Handset 6: LG XPression2

#### **Handset Maker**

LG

# Handset Model Name FCC ID

XPression2 ZNFC410

# Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz UMTS

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz UMTS

#### **Dates**

This handset model was offered from: 01/17 to 03/17

# **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

Better

#### Remarks

# Handset 7: Samsung Galaxy S5

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy S5 A3LSMG900A

# Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz LTE

850 MHz UMTS

900 MHz GSM

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz LTE

1900 MHz UMTS

2100 MHz LTE

2100 MHz UMTS

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 03/17

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### **Functionality Level**

**Best** 

#### Remarks

# Handset 8: ZTE AT&T Z222

#### **Handset Maker**

**ZTE** 

Handset Model Name FCC ID

AT&T Z222 Q78-Z222

# Air Interfaces/Frequency Bands

850 MHz GSM

# **Dates**

This handset model was offered from: 01/17 to 03/17

# **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

Good

#### Remarks

# Certification

# This Report has been certified by:

Jeffrey Nethercutt EVP & COO 01/10/2018 01:52 PM